

### Pre-Clarifier Solids Removal Projects

Wet Fly Ash - Remove fly ash solids that are currently entering the waste water treatment system by diverting to Sludge Pond #1	Agency approval has been requested as of 9/20/21.	Will initiate 2 weeks after agency approval	Decrease TSS loading to wastewater system by approximately 70 tpd.	Tie-in to existing pipe available and ready to go as soon as agency approval received.
Dry Fly Ash - Remove fly ash solids that are currently entering the waste water treatment system by collecting in dry state.	Design underway.	18-24 months to complete construction	Decrease TSS loading to wastewater system by approximately 70 tpd.	
Green Liquor Dregs - Remove green liquor dregs that are currently entering the waste water treatment system by collecting in dry state and disposing at on-site landfill.	Design completed.	Equipment arrival 4 months after order.	Decrease TSS loading to wastewater system by approximately 15 tpd.	Need 3 15-yard bins, or 4 10-yard bins - difficulty sourcing.
Slaker Grits - Remove slaker grit solids that are currently entering the waste water treatment system by collecting in dry state and disposing at on-site landfill.	Design completed.	Equipment arrival 4 months after order.	Decrease TSS loading to wastewater system by approximately 10 tpd.	Need bins - difficulty sourcing.